

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/001943

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C08J 5/22, G01N19/10, B05D5/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 : C08J, G01N, B05D, C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean patents and applications for inventions

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5546802 A (TDK Corp.) 20 August 1996 See the whole document	1-12
A	US 6568265 B2 (TDK Corp.) 27 May 2003 See the whole document	1-12
A	JP 62247239 A (Shinei KK) 28 October 1987 See the whole document	1-12
A	JP 62245149 A (Shinei KK) 26 October 1987 See the whole document	1-12
A	US 20030056571 A1 (TDK Corp.) 27 March 2003 See the whole document	1-12

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

26 NOVEMBER 2004 (26.11.2004)

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/001943

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5546802 A	20.08.1996	JP 7318526 A2 EP 676636 A2 B1	08-12-1995 11-10-1995 17-06-1998
US 6568265 B2	27.05.2003	EP 1139092 A2 JP 2002181755 A2	04-10-2001 26-06-2002
JP 62247239 A	28.10.1987	none	
JP 62245149 A	26.10.1987	none	
US 20030056571 A1	27.03.2003	WO 2002073178 A1 EP 1369683 A1 JP 2002340833 A2	19-09-2002 10-12-2003 27.11.2002